

ABSTRACT OF THE DISCLOSURE

A ball bearing with double raceway rotatably supports a pinion shaft having a pinion gear on its one end. This ball bearing with double raceway is provided with: an outer ring member having a large-diameter raceway surface and a small-diameter raceway surface; an inner ring member having a large-diameter raceway surface and a small-diameter raceway surface that correspond to the large-diameter raceway surface and the 10 small-diameter raceway surface of the outer ring member; a large-diameter-side row of balls that are interpolated between the two large-diameter raceway surfaces; a small-diameter-side row of balls that are interpolated between the two small-diameter raceway surfaces; a large-diameter-side cage that holds the 15 large-diameter-side row of balls; and a small-diameter-side cage that holds the small-diameter-side row of balls. In this ball bearing with double raceway, the row of balls on the anti-pinion gear side of the two rows of balls is subjected to a load prior to the row of balls on the pinion gear side.